Attorney Docket No. 1826.1129

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re P	atent A	pplic	cation of:	
Jens C	. RASI	/US	SEN et al.	
Applic	ation No	o.:		Group Art Unit:
Filed:	Decem	ber :	30, 2005	Examiner:
For:	POLA	RIZA		IPENSATOR FOR RESET-FREE, ENDLESS QUIRING REWIND OPERATIONS AND
			INFORMATION DISCLOS	URE STATEMENT
РО Во	x 1450		Patents 313-1450	
Sir:				
he sul	ed certe oject U.	in in S. pa	formation, which the Examiner ma	ovisions of 37 CFR § 1.56, there is hereby ay consider material to the examination of hat the Examiner make this information of the subject application.
	1.	Enc	closures accompanying this Inform	nation Disclosure Statement are:
	1a. 1b.		Application publications.	cept for U.S. Patents and U.S. Patent
	1c.	×	or a PCT International Search F	nmunication(s) from a foreign Patent Office Report.
	1d.		English language translation (co	omplete, Abstract or relevant portion(s)) ge publications as indicated on the attached
	1e.	\boxtimes		eferences (ATTACHMENT 1(e), hereto) for of non-English publications.
:	2. 🗆			a concise explanation of what is presently ach non-English language publication is
	2a.		"English language version of the degree of relevance found by the	guage publication(s) cited on the enclosed search report or action which indicates the eforeign office". (See MPEP § 609, formation Disclosure Statement, Part A(3):

2005

2b. [set forth in the application.
2c. [2d. [satisfied for the non-English language publication(s) indicated on the attached PTO-1449 as having an English language translation (complete, Abstract or relevant portion(s)) attached thereto. enclosed as Attachment 1(e), hereto.
to be (othe	dmission is made that the information cited in this Statement is, or is considered s, material to patentability nor a representation that a search has been made er than search report(s) from a counterpart foreign application or a PCT national Search Report, if submitted herewith). 37 CFR §§ 1.97(g) and (h).
	Respectfully submitted,
	STAAS & HALSEY LLP
Dated:	2) 434-1500

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TTORNEY DOCKET NO.	
	APPLICATION NO.
826.1129	10/595.03

FIRST	NAMED	INVENTOR	

December 30, 2005

Jens C. RASMUSSEN et al. FILING DATE

GROUP ART UNIT

/595,031

INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)

			U.S. F	ATENI DOCUMENTS			
*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
/M.R.S./	AA	6,498,886	12/24/2002	Sobiski et al.			
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				AILINI DOCUMENTO			
		DOCUMENT NO.	DATE	COUNTRY	TRANSL/ YES	ATION NO	ABSTRACT
/M.R.S./	AF	2002-532752	10/02/2002	JAPAN		x	
/M.R.S./	AG	2001-244896	09/07/2001	JAPAN			Yes
/M.R.S./	АН	2002-33701	01/31/2002	JAPAN		Х	
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0	THER R	REFERENCES (INCLUDING AUT <u>HO</u>	OR, TITLE, DATE, PERTINEN	T P <u>ages</u>	, ETC.)	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

EXPLANATIONS OF RELEVANCY OF REFERENCES

ATTORNEY DOCKET NO.	APPLICATION NO.
1826.1129	10/595,031
FIRST NAMED INVENTOR	
Jens C. RASMUSSEN e	t al.
FILING DATE	GROUP ART UNIT
December 30, 2005	2613

- Reference AF corresponds to Reference AI.
 Reference AH corresponds to Reference AD.
 Reference AI corresponds to Reference AE.

PATENT COOPERATION TREATY

PCT

受信 794, 4, 06 INTER

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference	FOR FURTHER see Notification of (Form PCT/ISA/2	of Transmittal of International Search Report (20) as well as, where applicable, Item 5 below.
International application No.	International filing date (day/month/year)	(Earliest) Priority Date (day/month/year)
PCT/JP 03/08767	10/07/2003	
Applicant		
FUJITSU LIMITED		
FOSTISO LIMITED		
This International Search Report has been according to Article 18. A copy is being tra	n prepared by this International Searching Aut unsmitted to the International Bureau.	hority and is transmitted to the applicant
	at - total - t	
This International Search Report consists It is also accompanied by	of a total of4 sheets. a copy of each prior art document cited in this	report.
Basis of the report		
 With regard to the language, the language in which it was filed, unl 	International search was carried out on the bar ess otherwise indicated under this item.	sis of the international application in the
the international search w Authority (Rule 23.1(b)).	as carried out on the basis of a translation of t	he International application furnished to this
		ternational application, the international search
was carried out on the basis of the contained in the internation	nal application in written form.	
filed together with the Inte	mational application in computer readable for	n.
furnished subsequently to	this Authority in written form.	
furnished subsequently to	this Authority in computer readble form.	
the statement that the sub international application a	sequently furnished written sequence listing d s filed has been furnished.	loes not go beyond the disclosure in the
the statement that the info	rmation recorded in computer readable form is	s identical to the written sequence listing has been
2. Certain claims were four	nd unsearchable (See Box I).	
3. Unity of invention is laci	dng (see Box II).	
4. With regard to the title,		
the text is approved as su	britted by the applicant.	
X the text has been establish	hed by this Authority to read as follows:	
POLARIZATION MODE DISP	ERSION COMPENSATOR AND METH	OD THEREOF
5. With regard to the abstract,		
X the text is approved as su the text has been establis within one month from the	bmitted by the applicant. hed, according to Rule 38.2(b), by this Authori date of mailing of this international search rep	ty as it appears in Box III. The applicant may, port, submit comments to this Authority.
6. The figure of the drawings to be publi		8
X as suggested by the applic		None of the figures.
because the applicant faile		
	characterizes the invention.	

INTERNATIONAL SEARCH REPORT

International Application No PCT/JP 03/08767

A. CLASS	FICATION OF SUBJECT MATTER H04B10/18		
According i	lo international Patent Classification (IPC) or to both national o	classification and IPC	
	SEARCHED		
Minimum d IPC 7	ocumentation searched (classification system followed by cla H04B	ssification symbols)	
Documenta	ation searched other than minimum documentation to the exter	nt that such documents are included in the fields s	earched
Electronic	data base consulted during the international search (name of	data base and, where practical, search terms used	ž)
EPO-In	ternal, WPI Data, PAJ		
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, o	f the relevant passages	Relevant to claim No.
X	US 2002/018266 A1 (ISHIKAWA 6 14 February 2002 (2002-02-14) cited in the application paragraph '0069! - paragraph figure 1		1-11
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		-/	
X Furt	ther documents are listed in the continuation of box C.	Patent family members are listed	in annex.
*Special ce *A* docume consider *E* earlier *Iling of *L* docume which citatio *O* docum	ent which may throw doubts on priority claim(s) or is cited to establish the publication date of another n or other special reason (as specified) ent referring to an oral disclosure, use, exhibition or	"T' later document published after the list or priority date and not in conflict with clied to understand the principle or it invasion." "The properties of the principle or it invasion." "To consider of country to carnot be considered novel or cannot involve an inventive sleep when the or "O' document of particular relevance; the co- document is considered with one or many document document doc	the application but sory underlying the stairmed invention the considered to current is taken alone stairmed invention ventive step when the recother such docu-
	means ent published prior to the international filing date but han the priority date claimed	ments, such combination being obvio in the art. "&" document member of the same patent	
Dale of the	actual completion of the international search	Date of mailing of the international sec	arch report
2	6 March 2004	02/04/2004	
Name and	mailing address of the ISA European Patent Office, P.B. 5618 Patentlaan 2 NL = 2290 HV Rijswelf Tel. (+31-70) 340-2040, Tx. 31651 epo nl, Fax: (+31-70) 340-3016	Ciccarese, C	

INTERNATIONAL SEARCH REPORT

International Application No

		PCT/JP 03/08767		
C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT				
stegory *	Citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.	
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INTERNATIONAL SEARCH REPORT

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International Application No PCT/JP 03/08767

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